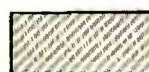


EXPLANATION



NON-FEDERAL COAL LAND--Land
for which the Federal Govern-
ment does not own the coal
rights, and for which the
coal-development potential
is not rated.



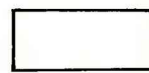
AREA OF HIGH COAL-DEVELOPMENT
POTENTIAL FOR SURFACE-MINING
METHODS--Area has mining
ratio values ranging from 0
to 10.



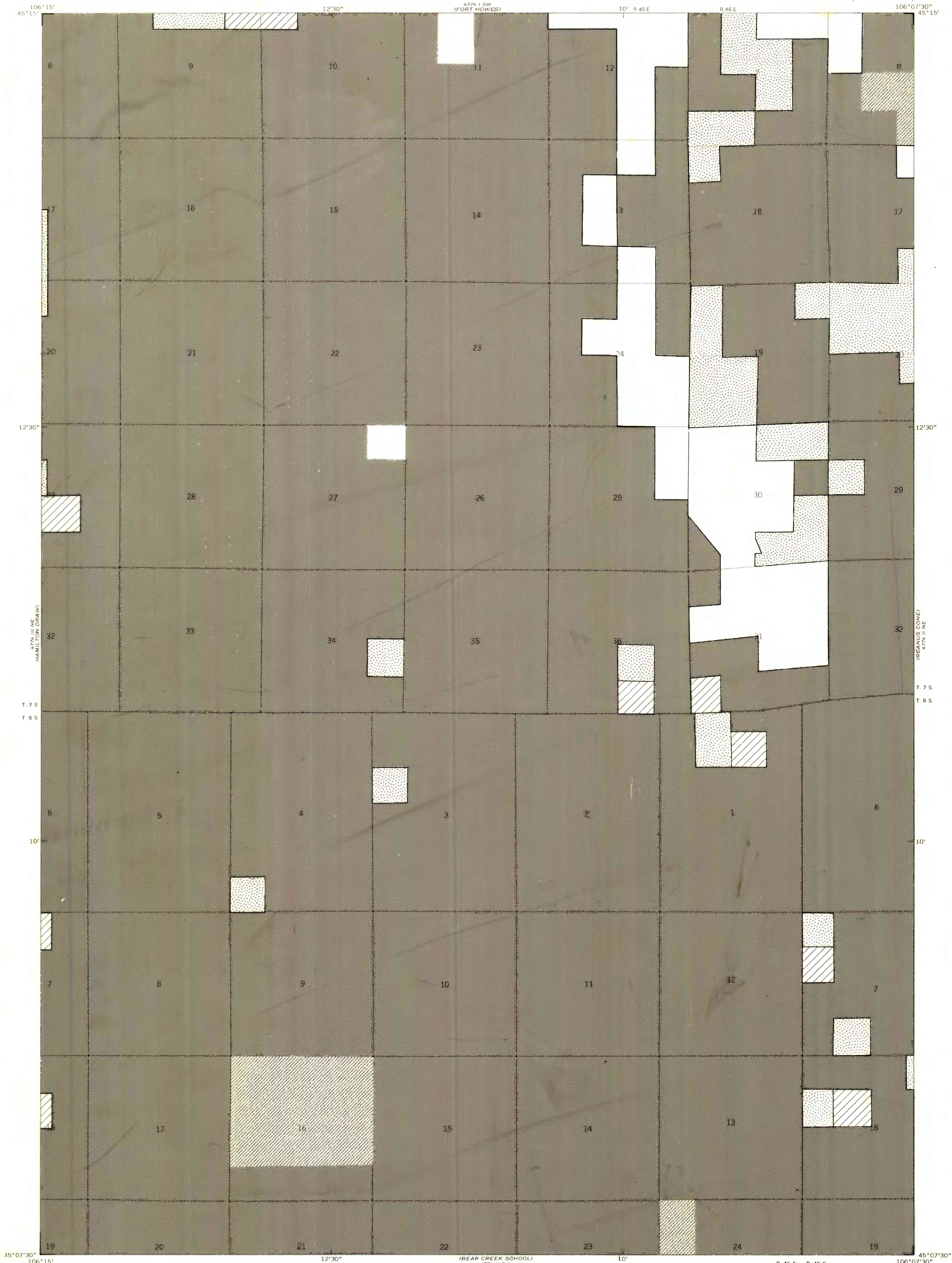
AREA OF MODERATE COAL-DEVELOP-
MENT POTENTIAL FOR SURFACE-
MINING METHODS--Area has
mining ratio values ranging
from 10 to 15.



AREA OF LOW COAL-DEVELOPMENT
POTENTIAL FOR SURFACE-MINING
METHODS--Area has mining
ratio values greater than
15.

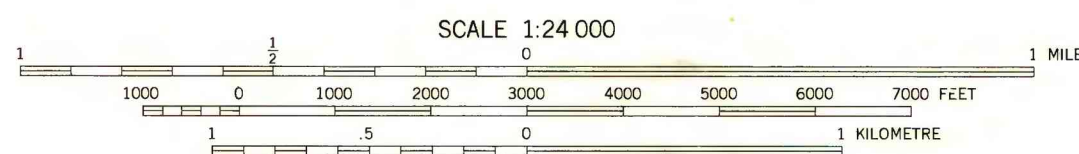
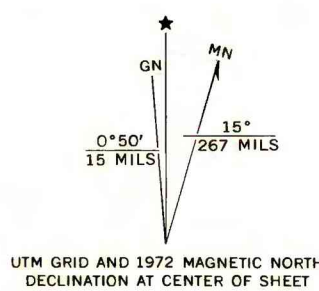


AREA WITHOUT COAL-DEVELOPMENT
POTENTIAL FOR SURFACE MINING
METHODS--Area lacks coal in
beds thicker than 5 feet
(1.5 m) within 200 feet
(61 m) of the surface.



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL DEVELOPMENT POTENTIAL MAP OF THE
OTTER QUADRANGLE, POWDER RIVER COUNTY, MONTANA
BY
E. J. McKAY AND L. N. ROBINSON
1979